

Amendments to the Claims

1. (Currently Amended) A vacuum deposition apparatus comprising:
a susceptor for applying heat to heating a glass substrate for generating plasma, the susceptor being used for generating plasma;
a lift pin for supporting said glass substrate on the susceptor;
a robot arm for transferring the glass substrate to and returning the glass substrate from the susceptor;
a stopper pin facilitating the stable transfer and return of said robot arm for indicating an end of the susceptor; and
a groove formed in a slide part of the susceptor and into which a film-forming material is generated by friction between the substrate and the susceptor when the substrate is inclined for placing the substrate on the susceptor collects upon the deposition process.
2. (Currently Amended) The vacuum deposition apparatus according to claim 1, wherein the a gap between an end of said slide part substrate and said stopper pin is at least 3 mm.
3. (Original) The vacuum deposition apparatus according to claim 2, wherein the gap is 10 mm.

4. (Original) The vacuum deposition apparatus according to claim 1, wherein the susceptor is made of a quartz material.

5. (Original) The vacuum deposition apparatus according to claim 1, wherein the section of said groove formed in the slide part has a polygonal configuration.

6. (Original) The vacuum deposition apparatus according to claim 1, wherein the bottom face of the groove formed in the slide part has a curved configuration.

7. (Original) The vacuum deposition apparatus according to claim 1, wherein the bottom face of the groove formed in the slide part includes an incline plane and a perpendicular plane.

8. (Original) The vacuum deposition apparatus according to claim 1, wherein the groove formed in the slide part has a V-shaped configuration.

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Art Unit 1763

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Amendments to the Drawings

The attached sheet of drawing includes changes to Fig. 3 and Figs. 10A-10C. This sheet, which includes Fig. 3 and Figs. 10A-10C, replaces the original sheet including those same Figures.

Please amend Fig. 3 to change reference sign “5” to reference sign “6”.

Please amend Fig. 5 to include reference sign “42” to indicate a slide part.

Please amend Figs. 10A-10C to show a substrate 34 not covering a groove 45.

Attachment: Replacement Sheet
 Annotated Sheet Showing Changes